Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1633	mid adj (IR or infrared)	US-PGPUB; USPAT	OR	ON	2005/05/27 14:33
S2	8	(mid adj (IR or infrared)) and "398"/$.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/08 13:18
S3	5	(mid adj (IR or infrared)) and free near2 space	EPO; JPO; DERWENT	OR	ON	2004/10/08 13:43
S4	10	(mid adj (IR or infrared)) and space	EPO; JPO; DERWENT	OR	ON	2004/10/08 13:43
S5	225	mid adj (IR or infrared)	EPO; JPO; DERWENT	OR	ON	2004/10/08 14:20
S6	75	398/118-131.ccls. and microns	US-PGPUB; USPAT	OR	ON	2004/10/08 16:03
S7	15	398/118-131.ccls. and "um"	US-PGPUB; USPAT	OR	ON	2004/10/08 16:03
S8	69	398/118-131.ccls. and "mu.m"	US-PGPUB; USPAT	OR	ON	2004/10/09 12:19
S9	18	398/118-131.ccls. and "co.sub.2"	US-PGPUB; USPAT	OR	ON	2004/10/09 16:53
S10	183	lasing same non-lasing	US-PGPUB; USPAT	OR	ON	2004/10/09 13:25
S11	80	(lasing same non-lasing) and modulat$4	US-PGPUB; USPAT	OR	ON	2004/10/09 13:50
S12	163	quantum adj cascade adj laser	US-PGPUB; USPAT	OR	ON	2004/10/09 13:51
S13	124	398/186.ccls.	US-PGPUB; USPAT	OR	ON	2004/10/11 09:03
S14	45	398/186.ccls. and bias	US-PGPUB; USPAT	OR	ON	2004/10/11 09:11
S15	18	398/186.ccls. and direct adj modulation	US-PGPUB; USPAT	OR	ON	2004/10/11 09:04
S16	4	"6195371".URPN.	USPAT	OR	ON	2004/10/11 09:13
S17	21	"4355395".URPN.	USPAT	OR	ON	2004/10/11 09:26
S18	195	atmospheric adj window	USPAT	OR	ON	2004/10/11 11:54
S19	192	pump$3 with gain adj region	USPAT	OR	ON	2004/10/11 11:59
S20	9	(pump$3 with gain adj region) and quantum adj cascade	USPAT	OR	ON	2004/10/11 11:59
S21	14674	pump$3 with region	USPAT	OR	ON	2004/10/11 11:59
S22	36	(pump$3 with region) and quantum adj cascade	USPAT	OR	ON	2004/10/12 08:06
S23	11	ISB adj laser	US-PGPUB; USPAT	OR	ON	2004/10/12 07:28
S24	33	(optical$2 near pump$3) and quantum adj cascade	USPAT	OR	ON	2004/10/12 08:35

S25	51	398/118-131.ccls. and size near2 beam	US-PGPUB; USPAT	OR	ON	2004/10/12 10:21
S26	4362	size near2 beam and laser and collimat$4	US-PGPUB; USPAT	OR	ON	2004/10/12 10:22
S27	837	(size near2 beam and laser and collimat$4) and millimeter	US-PGPUB; USPAT	OR	ON	2004/10/12 10:22
S28	103	size near2 beam same millimeter and laser and collimat$4	US-PGPUB; USPAT	OR	ON	2004/10/12 10:23
S29	77	(size near2 beam same millimeter and laser and collimat$4) and @ad<"20010122"	US-PGPUB; USPAT	OR	ON	2004/10/12 10:24
S81	1539	mid adj infrared	US-PGPUB; USPAT	OR	ON	2005/05/27 14:54
S82	841	S81 and @ad<"20010122"	US-PGPUB; USPAT	OR	ON	2005/05/27 14:54
S83	2	S82 and "398"/$.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/27 14:54
S84	598	S82 and laser	US-PGPUB; USPAT	OR	ON	2005/05/27 15:41
S85	50	398/125.ccls.	US-PGPUB; USPAT	OR	ON	2005/05/27 17:16
S86	690	RZ and "398"/$.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/08 16:22
S87	281	S86 and @ad<"20010122"	US-PGPUB; USPAT	OR	ON	2005/11/08 16:22
S88	1281	soliton	US-PGPUB; USPAT	OR	ON	2005/11/08 16:22
S89	418	S88 and "398"/$.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/08 16:22
S90	266	S89 and @ad<"20010122"	US-PGPUB; USPAT	OR	ON	2005/11/08 16:53
S91	40	S90 and direct$2 near modulat$3	US-PGPUB; USPAT	OR	ON	2005/11/08 16:31
S92	54	spectrum adj broaden	US-PGPUB; USPAT	OR	ON	2005/11/08 16:31
S93	27	S92 and @ad<"20010122"	US-PGPUB; USPAT	OR	ON	2005/11/08 16:53
S94	66	398/146.ccls.	US-PGPUB; USPAT	OR	ON	2005/11/08 16:53
S95	64	S94 and @ad<"20010122"	US-PGPUB; USPAT	OR	ON	2005/11/08 16:53